

Sheet 1 of 1

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: ABREAU-00106		Serial No.: 09/801,140	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Robert Olan Keith, Jr.			
(37 CFR § 1.98(b))				Filing Date: March 6, 2001		Group Art Unit: 2171	
U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
LW	AA	4,905,163	02/27/90	Garber et al.	364	513	10/03/88
LW	AB	5,873,080	02/16/99	Coden et al.	707	3	03/26/97
LW	AC	6,009,422	12/28/99	Ciccarelli	707	4	11/26/97
LW	AD	6,072,490	06/06/00	Bates et al.	345	347	01/08/99
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation Yes No
	AK						
	AL						
	AM						
	AN						
	AO						
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)							
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner: <i>Thymian Cornbluth</i>				Date Considered: 3/10/03			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: AAREAU-00106	Serial No.: 09/801,140	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Robert O. Keith, Jr.		
(37 CFR § 1.98(h))				Filing Date: March 6, 2001	Group Art Unit: 2171	

U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
LN	AA	5,696,962	12/09/97	Kupiec	395	604	05/08/96
LN	AB	5,987,446	11/16/99	Corey et al.	707	3	11/12/96
LN	AC	6,078,914	06/20/00	Redfern	707	3	12/09/96
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
	AP	
	AQ	
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner: <i>My Nguyen-Cam</i>	Date Considered: 3/10/03
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: ABREAU-00106		Serial No.: 09/801,140	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Robert Olan Keith, Jr.			
(37 CFR § 1.98(b))				Filing Date: March 6, 2001		Group Art Unit: 2171	

U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
LN	AA	5,089,952	02/18/92	Bozman	395	725	10/07/88
LN	AB	5,121,493	06/09/92	Ferguson	395	600	01/19/90
LN	AC	5,701,467	12/23/97	Freeston	395	611	07/01/94
LN	AD	6,067,552	05/23/00	Yu	707	501	03/30/98
LN	AE	6,226,641 B1	05/01/01	Hickson et al.	707	8	02/17/98
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
LN	AK	JP 02001034619A	02/09/01	JP	G06F	17/30	X	
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
LN	AP	Andrew M. Liao, "Self-adjusting Data Structures: Use Self-adjusting Heuristics to Improve the Performance of your Applications", Dr. Dobb's Journal, pgs. 1-9.
	AQ	
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner: <i>Nyngan Cornish</i>	Date Considered: 3/10/03
---------------------------------	--------------------------

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: ABREAU-00106	Serial No.: 09/801,140		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: Robert Olan Keith, Jr.			
				Filing Date: March 6, 2001		Group Art Unit: 2171	
(37 CFR § 1.98(b))							
U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation Yes No
	AK						
	AL						
	AM						
	AN						
	AO						
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)							
LN	AP	J. Edozien, "eBusiness is Enterprise Application Integration," Arthur Anderson eBusiness Solutions, Jan. 2000, pp. 1-15.					
LN	AQ	A. Goodman, "Quiver: Inkstom on Steroids?," www.traffick.com website, July 2000, pp. 1-3.					
LN	AR	"Quiver: Community-Powered Search Solutions," printed from www.quiver.com website on Nov. 22, 2000, 9 pages.					
LN	AS	R. Seeley, "Twenty Questions for Saga Software's Andre Yee," cAI Journal, Nov/Dec. 2000, pp. 54-56.					
LN	AT	"Blue Martini Customer Interactive System," printed from www.bluemartini.com website on Nov. 22, 2000, 4 pages.					
	AU						
	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner: <i>Maryellen Cornish</i>				Date Considered: 3/10/03			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							